FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 7-2005) 000487.00035 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/525,388 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/GB2003/3724 28 August 2003 28 August 2002 TITLE OF INVENTION PEPTIDES APPLICANT(S) FOR DO/EO/US Derek N. WOOLFSON et al Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. \boxtimes This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. П The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. 🗀 is attached hereto (required only if not communicated by the International Bureau). b. 🗆 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🔲 is attached hereto. b. 🔲 has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. c. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. d. 🗆 have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). \boxtimes 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. \Box A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. A FIRST preliminary amendment. \boxtimes 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. 18. A power of attorney and/or change of address letter.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

Express Mail Label No.

19.

20.

21.

22.

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	U.S. APPLICATION	NO (if known, see	NO (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER				
	1	0/525,388		PCT/GB2003/3724		000487.00035			
	Response t Copy of No	es or information: to Notification of N otification of Miss r Extension of Tin							
	The following	fees have been s	CALCULATIONS PTO USE						
	_	The following fees have been submitted: 24. Basic national fee					\$ \$0.00		
	25. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination reprepared by IPEA/US indicates all claims satisfy provisions of PCT Article All other situations. \$26.						-		
	26. ☐ Search fee (37 CFR 1.492(b)) If the written opinionof the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority					on report -(4) \$0 ion to the \$100 ided to the \$400	\$ \$0.00		
	TOTAL	OF 24, 25 and	26 =				\$ \$0.00		
	Additional fee sequence listing in an el The fee is \$25	listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
	- 100 =	0 /50 =		0		× \$250.00	\$ \$0.00		
	Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$ \$130.00		
	CLAIMS	NUMBER F	ILED	NUMBER EXTRA		RATE			
	Total claims	54	- 20 =	34	x	\$50.00	\$ \$1,700.00		
	Independent claims	s 3	- 3=	0	x	\$200.00	\$ \$0.00		
	MULTIPLE DEPEN	NDENT CLAIMS	(if applicat	ole) 🖾	+	\$360.00	\$ \$360.00		
			TO	TAL OF ABOVE CA	ALCI	JLATIONS =	\$ \$2,190.00		
	Applicant clair 1/2.	ms small entity st	atus. See	37 CFR 1.27. Fees abov	e are	reduced by	\$ \$1,095.00		
						UBTOTAL =	\$ \$1,095.00		
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$ \$0.00		
		Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +						\$ \$1,095.00	
								\$ \$0.00	
06/13/2006 G	REY1 00000124 1	190733 105253	88	TOTAL FEE	SE	NCLOSED =	\$ \$1,095.00		
01 FC:2615 02 FC:2616	850.00 DA 180.00 DA						Amount to be	\$	
03 FC:2617	65.00 DA						Amount to be	\$	

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. A check in the amount of \$	to cover th	ne above fees is enclose	ed.			
b. Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed.	19-0733	_ in the amount of \$	\$1,095.00	to cover the above fees.		
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
BANNER & WITCOFF, LTD.		SIGNATURE				
		Sarah A.				
Customer Number: 22907		NAME				
		32,141	•			
		REGISTRA	ATION NUMBE	R ,		
		June 8, 2	006			
		DATE				
			,			

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Derek N. WOOLFSON et al

Int'l Application No.: PCT/GB2003/003724

Serial No. 10/525,388 : Art Unit: To Be Assigned

Filed: February 23, 2005 : Examiner: To Be Assigned

For: *PEPTIDES* : Atty Docket: 000487.00035

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. § 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Commissioner of Patents
U.S. Patent and Trademark Office
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

Applicants submit the following documents to complete the requirements for acceptance under 35 U.S.C. § 371:

- 1. Fee Transmittal Sheet Form PTO-1390 (Modified) in Duplicate;
- 2. Copy of the Notification of Missing Requirements mailed March 8, 2006
- 3. Executed Declaration for Patent Application
- 4. Preliminary Amendment

5. Petition For Extension Of Time Under 37 CFR 1.136(a)

Please charge our Deposit Account No. 19-0733 in the amount of \$1,155.00, as follows:

- \$ 65.00 Late declaration surcharge (small entity)
- \$ 850.00 Claims fees (small entity)
- \$ 180.00 Multiple Dependent Claims (small entity)
- \$ 60.00 One month (37 CFR 1.17(a)(1) (small entity)

We believe no additional fees are required. If this is incorrect, please charge our Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

By:

Sarah A. Kagan

Registration No. 32,141

Date: June 8, 2006

Banner & Witcoff, Ltd. Customer Number: 22907

SAK/mhn



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

OC000000018205642

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.		
10/525,388	Derek N Woolfson	0000487.00035		
		INTERNATIONAL APPLICATION NO.		
		PCT/GB03/03724		
22907 BANNER & WITCOFF		I.A. FILING DATE PRIORITY DATE		
1001 G STREET N W SUITE 1100		08/28/2003 08/28/2002		
WASHINGTON, DC 20001	MAR 1 6 2006	CONFIRMATION NO. 4932 371 FORMALITIES LETTER		

Date Mailed: 03/08/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 02/23/2005
- Copy of the International Search Report filed on 02/23/2005
- Preliminary Amendments filed on 02/23/2005
- Information Disclosure Statements filed on 02/23/2005
- Small Entity Statement filed on 02/23/2005
- Request for Immediate Examination filed on 02/23/2005
- Copy of references cited in ISR filed on 02/23/2005
- U.S. Basic National Fees filed on 02/23/2005
- Priority Documents filed on 02/23/2005

Docketed 3/17/06

Attny LMH/ SAK/Int'L

Case Ref 000487.00035

Action Respond to N/File Missing Parts

Due Date 5/8/06

Last Day 10/8/06

By AR

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$300 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
 or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27,
 must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$365 for a Small Entity:

- \$65 Surcharge.
- Total additional claim fee(s) for this application is \$ 300
 - \$300 for 12 total claims over 20.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/525,388	PCT/GB03/03724	0000487.00035

FORM PCT/DO/EO/905 (371 Formalities Notice)